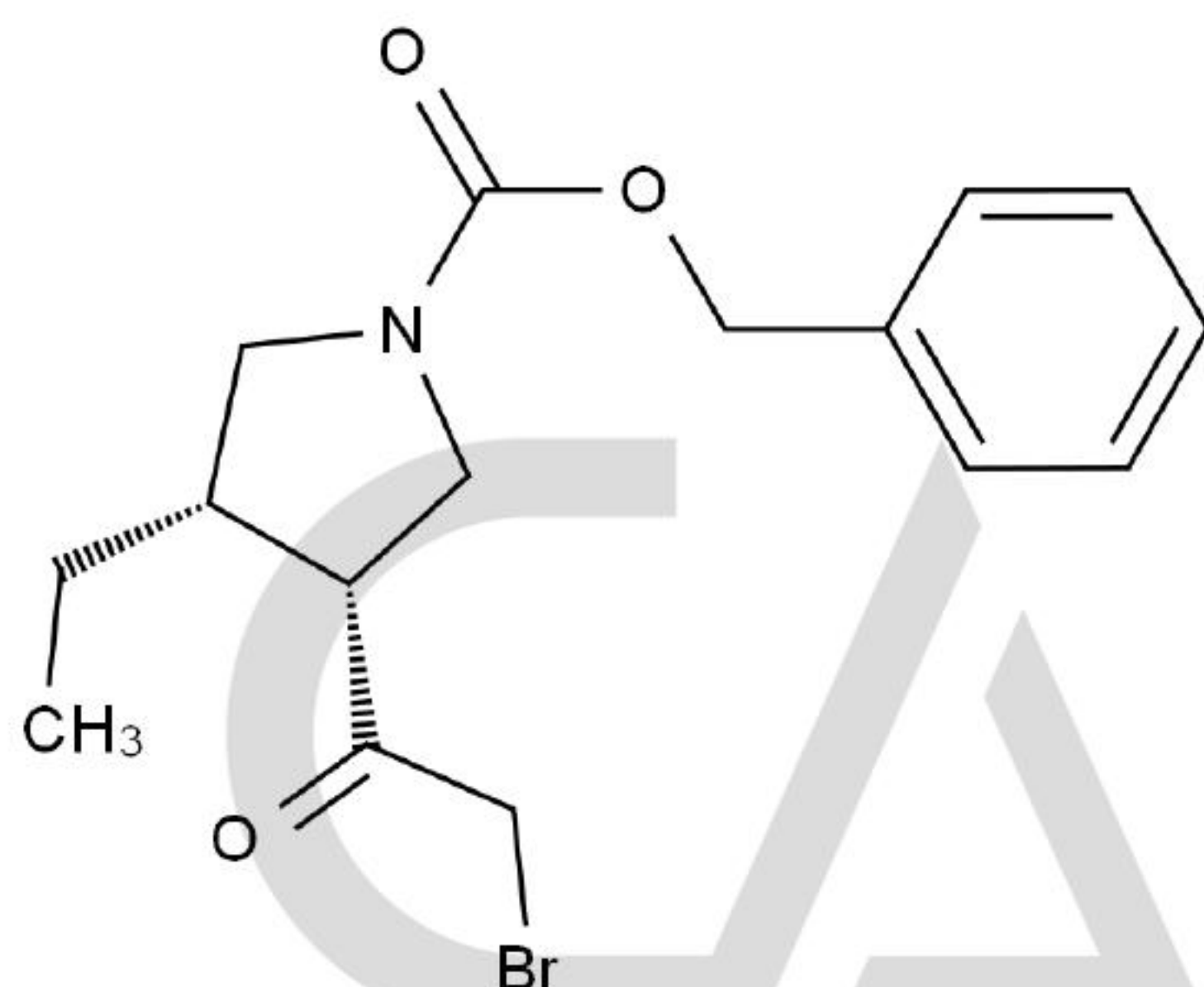


Certificate of Analysis

Reference Material & Standard

Product Name:	Upadacitinib Impurity 16	Catalogue Number:	C4X-240516
Synonyms:	N/A	Lot Number:	0311-RH-0069
CAS Number:	1428243-26-8	Expiry Date:	Mar 12, 2030
Molecular Formula:	C ₁₆ H ₂₀ BrNO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	354.24	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	99.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 13, 2026

Date: Mar 13, 2026

Date: Mar 13, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

